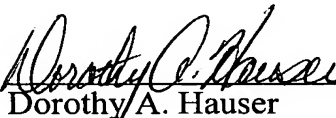


PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Divisional Application of:)	<u>CERTIFICATE OF EXPRESS MAILING</u>
Hector F. DeLuca)	I hereby certify that this correspondence is
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Parent Application Data:)	1450, Alexandria, VA 22313-1450, on this
Application No.: 10/127,180)	22nd day of January, 2004. The Express
Filed: April 22, 2002)	Mail Label is EV383667345US.
Examiner: Sabiha Naim Qazi)	
Group Art Unit: 1616)	 January 22, 2004
(20S)-1 α -Hydroxy-2 α -Methyl and)	Dorothy A. Hauser Date
2 β -Methyl-19-Nor-Vitamin D ₃ and)	
Their Uses)	

INFORMATION DISCLOSURE STATEMENT

Mail Stop: Divisional Application
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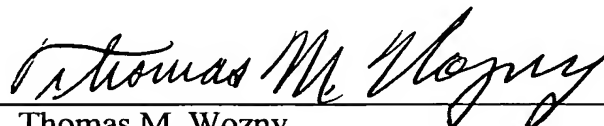
Sir:

The references listed on the enclosed PTO Form 1449 are being submitted in the above-identified patent application in accordance with 37 CFR 1.97(b)(1).

A copy of each of the listed references is enclosed in compliance with the rules.

Respectfully submitted,

ANDRUS, SCEALES, STARKE & SAWALL, LLP

By 
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Reg. No. 28,922

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Application Number	
Filing Date	January 22, 2004
First Named Inventor	Hector F. DeLuca
Art Unit	
Examiner Name	
Attorney Docket Number	1256-00938

Sheet	1	of	2
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U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

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Examiner Signature		Date Considered	
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)	Application Number		
	Filing Date		January 22, 2004
	First Named Inventor		Hector F. DeLuca
	Art Unit		
	Examiner Name		
Sheet	2	of	2
Attorney Docket Number			1256-00938

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		SICINSKI ET AL, "New 1Alpha-25-Dihydroxy-19-Norvitamin D3 Compounds of High Biological Activity: Synthesis and Biological Evaluation of 2-Hydroxymethyl, 2-Methyl, and 2-Methylene Analogues," Journal of Medicinal Chemistry, American Chemical Society, 22 October 1998, pp. 4662-4674, Vol. 41, XP002105465.	
		BOUILLON ET AL, "Structure-Function Relationships in the Vitamin D Endocrine System," Endocrine Reviews, April 1995, pp. 200-257, Vol. 16, No. 2, XP002247361.	
		CASTEDO ET AL, Palladium-Catalyzed Synthesis of Dienynes Related to Vitamin D from Enol Triflates," Tetrahedron Letters, 1986, pp. 1523-1526, Vol. 27, No. 13, XP009013726.	

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